



Front-End

React Native Android(Native) HTML
CSS Bootstrap

Back-End

Laravel REST

Programming Languages

Typescript Javascript PHP Java C

Databases

MySQL SQLite Realm WatermelonDB

Related

OOP Git

Architectural Patterns(MVVM, MVC)

Design Patterns NodeJs Expo ES6+

Webpack Npm Jest Babel Redux

MobX Firebase

HONOR AWARDS

Ranked within top 0.2% of the participants in the Iranian Nationwide University Entrance Exam
2017

Placed among top 15% Stackoverflow React Native contributors
2020

LANGUAGES

English

Professional working proficiency

Persian

Native proficiency

INTERESTS

Mobile Application Development

Web Development

Clean Code

Content Creation

Amirhossein Hediehloo

Software Engineer

Tehran, Iran

Diligent software engineer, graduated from Amirkabir University of Technology with 2.5+ years of experience in different software development fields including Front-End, Back-End and especially mobile application development (React Native)

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WORK EXPERIENCE

Fullstack Developer Bachelor's Thesis

March, 2022 - Sep, 2022

- Designed and developed an augmented reality platform to represent information using **BLE Beacons**
- Developed two mobile applications (client & admin) by **React Native** and a **RESTful** Back-End server by **Laravel** (PHP)
- Developed applications codes in **MVVM architecture**
- Developed re-usable, high quality codes using recommended conventions, practices and principles

Software Engineer

Dade Pardazan e Asan Mive (Mivanet)

Jul, 2019 - Nov, 2020

- Responsible for designing and developing a React Native application for a B2B platform, which was an upgrade to previously native android app
- Participated in problem definition and design process, contacting stakeholders, designers, Front-End and Back-End teams
- Developed a **React Native Typescript** base template to increase reliability, efficiency and speed of application's development
- Developed **pixel-perfect** sophisticated scenes containing complex procedures and components

Software Engineer

Payam e Tose'e Sarzamin

Oct, 2018 - Jun, 2019

- Responsible for designing a software architecture and HW/SW communication protocols for a platform in agriculture field
- Developed a software platform, an smartphone application by **React Native**, a Back-End server by **Laravel** (PHP) and designed and Implemented database using **MySQL**

EDUCATION

Bachelor of Science in Computer Engineering

Amirkabir University of Technology (AUT) - Tehran Polytechnic

2017 - 2022

GPA: 3.24 / 4.0

Mathematics and Physics High School Diploma

Imam Hossein High School

GPA: 4.0/4.0

Accepted into NODET(National Organization for Development of Exceptional Talents) schools consecutively for middle and high school grades